

**REMARKS**

This Amendment, submitted in response to the Office Action dated September 28, 2004 and the Advisory Action dated January 26, 2005, is believed to be fully responsive to each point of rejection raised therein. Accordingly, favorable reconsideration on the merits is respectfully requested.

Claims 1-19 are now all the claims pending in the application.

Claims 1, 6, and 9 have been amended to recite that “wherein a device of the controller represents a signal or data.” Support for this aspect of the claims can be found on, for example, pages 1-2 and 16-17 of the specification. Hansen’s icons representing network devices such as routers and connections between the network devices cannot be equated with a device representing a signal or data.

Moreover, claim 15 has been amended to further clarify that the control program is generated separately from the display drafting (see, for example, page 9 of the specification). Claims 13 and 14 have been amended to fix a minor informality.

Since the recitations of the claims are not disclosed in the cited art, claims 1, 6 and 9 and their dependent claims should be deemed allowable.

**New claims**

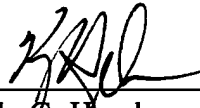
Applicant has added claims 16-19 to provide a more varied scope of protection. Support for these features can be found on, for example, pages 1-3, 8-11, 25, and 26 of the specification. Claims 16-19 should be deemed patentable by virtue of their dependency to claims 1 and 9 for the reasons set forth above.

**Conclusion**

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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